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	Applicati n No.	Applicant(s)	
Notice of Allowability	09/923,647	HAMERSKI ET AL.	
	Examiner	Art Unit	
	Ida M Soward	2822	
The MAILING DATE of this communication apply All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in or other appropriate communication is sufficiently.	this application. If not included nication will be mailed in due course.	
1. This communication is responsive to the Applicants' amen	dment filed January 7, 2004.	·	
2. \boxtimes The allowed claim(s) is/are <u>6-15,21 and 24-27</u> .			
3. \boxtimes The drawings filed on <u>18 October 2001</u> are accepted by the	e Examiner.		
4. ☐ Acknowledgment is made of a claim for foreign priority unapprint (a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have	e been received.		
2. Certified copies of the priority documents have	, ,		
3. Copies of the certified copies of the priority do	cuments have been received	in this national stage application from	the
International Bureau (PCT Rule 17.2(a)). * Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. A SUBSTITUTE OATH OR DECLARATION must be submared in the subma	MENT of this application. Mitted. Note the attached EXA es reason(s) why the oath or st be submitted. Son's Patent Drawing Review S Amendment / Comment or M4(c)) should be written on the the header according to 37 CFF sit of BIOLOGICAL MATE	MINER'S AMENDMENT or NOTICE of declaration is deficient. (PTO-948) attached In the Office action of edrawings in the front (not the back) of the 1.121(d). RIAL must be submitted. Note the	OF
Attachm nt(s) 1. ☑ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/C Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview Su Paper No./M 7. ☑ Examiner's A 8. ☐ Examiner's S 9. ☐ Other	ormal Patent Application (PTO-152) mmary (PTO-413), fail Date Amendment/Comment Statement of Reasons for Allowance AMIR ZARABIAN ERVISORY PATENT EXAMINER ECHNOLOGY CENTER 2800	

DETAILED ACTION

This Office Action is in response to the Applicants' amendment filed January 7, 2004.

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows: non-elected claims (without traverse) 16-20 have been cancelled.

Allowable Subject Matter

Claims 6-15, 21 and 24-27 are allowed.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

The following patent has been cited to further show the state of the art with respect to a high voltage diode:

Davis (5,930,660).

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ida M Soward whose telephone number is 571-272-1845. The examiner can normally be reached on Monday - Thursday, 6:30 am to 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Amir Zarabian can be reached on 571-272-1852. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

IMS June 11, 2004

AMIR ZARABIAN
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2800